

**"VOLTAGE BOOSTER DEVICE AND MEMORY SYSTEM"****Abstract**

Voltage booster device (3) such as to selectively  
5 assume an active status and a stand-by status, said  
device comprising:

- a first terminal (15) such as to assume a  
respective electric potential and associated to a first  
capacitor (16),
- 10 - a second terminal (10) associated to a second  
capacitor (11) and selectively connectable to the first  
terminal (15),

characterised in that it also comprises  
circuitual means (100) for discharging the first  
15 capacitor thus reducing in module the electrical  
potential of the first terminal (15), the circuitual  
means being activated to functioning when said device in  
the stand-by status and the second terminal (10) is  
disconnected from said first terminal (15).

20

Figure 1